

Title (en)

Absorbent core with absorbent material pattern

Title (de)

Saugfähiger Kern mit saugfähiger Materialstruktur

Title (fr)

Âme absorbante pourvue d'un motif de matériau absorbant

Publication

**EP 2949300 B1 20170802 (EN)**

Application

**EP 14170110 A 20140527**

Priority

EP 14170110 A 20140527

Abstract (en)

[origin: EP2949300A1] A substantially planar absorbent core (28) extending in a transversal direction (x) and a longitudinal direction (y), and comprising a core wrap (16, 16') enclosing an absorbent material (60) substantially free of cellulose fibers, the absorbent material forming a pattern of discrete absorbent material areas. The pattern comprises transversally-orientated areas (752) and longitudinally-orientated areas (754). The absorbent core may further comprise at least two longitudinally-orientated channel-forming areas (26).

IPC 8 full level

**A61F 13/15** (2006.01); **A61F 13/532** (2006.01); **A61F 13/535** (2006.01)

CPC (source: CN EP US)

**A61F 13/15634** (2013.01 - CN EP US); **A61F 13/15642** (2013.01 - CN US); **A61F 13/1565** (2013.01 - CN US); **A61F 13/15674** (2013.01 - CN US); **A61F 13/5323** (2013.01 - CN EP US); **A61F 13/534** (2013.01 - CN US); **A61F 13/535** (2013.01 - CN EP US); **A61F 13/538** (2013.01 - CN US); **A61F 13/539** (2013.01 - US); **A61F 2013/530481** (2013.01 - US); **A61F 2013/5349** (2013.01 - CN US); **A61F 2013/5386** (2013.01 - CN US)

Cited by

WO2021015653A1; EP3999009A4; EP4245276A1; EP4245277A1; US11007095B2; US11612525B2; US11793683B2; US11617692B2; US10966882B2; WO2022144078A1; US11229561B2; US11147721B2; US11833015B2

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**EP 2949300 A1 20151202**; **EP 2949300 B1 20170802**; CN 106232074 A 20161214; JP 2017518813 A 20170713; JP 6325135 B2 20180516; US 10441481 B2 20191015; US 11510829 B2 20221129; US 2015342801 A1 20151203; US 2019380888 A1 20191219; WO 2015183669 A1 20151203

DOCDB simple family (application)

**EP 14170110 A 20140527**; CN 201580022786 A 20150521; JP 2016568929 A 20150521; US 2015031867 W 20150521; US 201514703973 A 20150505; US 201916555368 A 20190829